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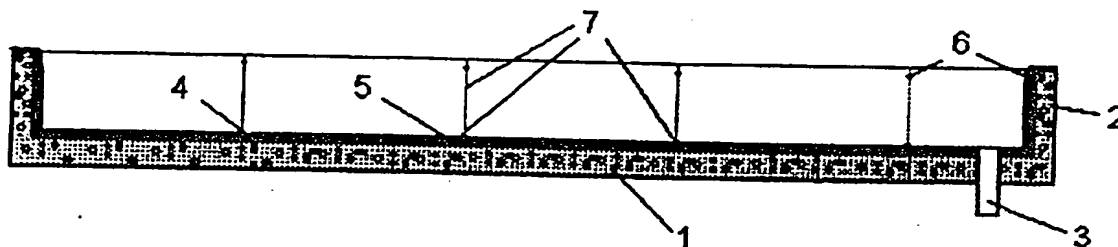
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(54) Title: A ROOF WATERPROOFING SYSTEM CONSISTING OF AN ORGANIC RESIN PROTECTED BY AN ALUMINUM-COPOLYMER COMPOSITE FOIL



(57) Abstract

The present Utility Model, that conjugates in one system two processes that confer watertightness to exposed substrates, cementitious or not, used on roofs of current buildings, provides larger reliability to the surfaces against the percolation of water. The said system is constituted of applying, on exposed porous or non-porous surfaces (1), mud slab regularized or not, of concrete, wood, metals, etc., besides baseboards or parapets (2), of high adherence organic resin (4), with self-leveling, viscoelastic, thermoplastic and hydrophobic properties, covered by film strips (5) of aluminum laminated with thermoplastic copolymers, welded at its overlaps (7) by thermal process, fastened in the vertical surfaces of the structures by screws/plastic washers/expansion shells groups (6), and whose flow of rain water is made by pipeline (3) in PVC or other equivalent material.